

<b>Search Notes</b>	<b>Application/Control No.</b>	<b>Applicant(s)/Patent Under Reexamination</b>
	10706486	ZHANG ET AL.
	<b>Examiner</b> DINH, DUC Q	<b>Art Unit</b> 2629

### SEARCHED

<b>Class</b>	<b>Subclass</b>	<b>Date</b>	<b>Examiner</b>
345	75.2	9/7/2007	DD

### SEARCH NOTES

<b>Search Notes</b>	<b>Date</b>	<b>Examiner</b>
EAST SEARCH SEE ATTACH	9/7/2006	DD

### INTERFERENCE SEARCH

<b>Class</b>	<b>Subclass</b>	<b>Date</b>	<b>Examiner</b>
313	495-497		
315	169.1, 169.3	9/7/2006	DD

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
		313/495-487.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/07 18:33
S1	2	("6366266").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/09/07 17:45
S2	9	("5372973"   "5459480"   "5894293"   "5909200"   "5945968"   "6009015"   "6034480"   "6097359"   "6181308").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/07 18:28
S3	227	345/75.2.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/07 18:30
S4	4546	1 and ((n-type or p-type) with substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/07 18:33
S5	1	S1 and ((n-type or p-type) with substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/07 18:32
S6	1	S1 and ((n-type) with substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/07 18:33
S7	2435	313/495-497.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/07 18:33
S8	113	S7 and ((n-type or p-type) with substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/07 18:46
S9	3350	315/169.1,169.3.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/07 18:40
S10	64	S9 and ((n-type or p-type) with substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/07 18:44
S11	8672	(tianhong near zhang) or (zhonghi near xia) or (john near lee) or (benham near moradi)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/07 18:46
S12	189	S11 and ((n-type or p-type) with substrate)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/07 18:46
S13	1	S12 and (metallic adj film)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/07 18:47
S14	12	S12 and (conductive adj grid)	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/07 18:50

S15	0	((field adj emission) and (n-type or p-type) and substrate and (doped adj region) and (metallic adj film) and displaced).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/07 18:54
S16	0	((field adj emission) and (n-type or p-type) and substrate and (doped adj region) and (metallic adj film)).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/07 18:53
S17	0	((field adj emission) and (n-type or p-type) and substrate and (doped adj region) and (metallic adj film) and emitter).clm.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/09/07 18:55

4/23/2008 12:04:59 PM

C:\Documents and Settings\ddinh1\My Documents\EAST\Workspaces\10706486.wsp